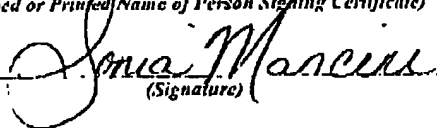
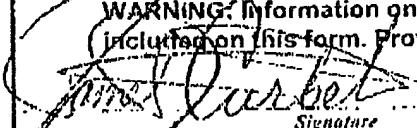
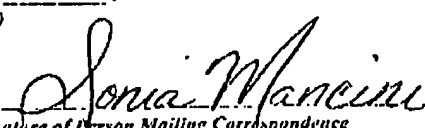


JUL-25-2005 MON 04:24 PM CANTOR COLBURN LLP

FAX NO. 8602860115 JUL 25 2005P. 01/11

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Mark A. Lillis			Docket No. PES-0075
Application No. 10/065,373	Filing Date October 10, 2002	Examiner M. Ruthkosky	Group Art Unit 1745
Invention: CALIBRATION PROCESS AND APPARATUS FOR AN ELECTROCHEMICAL CELL SYSTEM			
<p>I hereby certify that this <u>Amendment Transmittal (1 pg) &amp; Amendment (9 pgs)</u>  <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>)</p> <p>on <u>July 25, 2005</u>  <small>(Date)</small></p> <div style="text-align: center;"> <p>Sonia Mancini  <small>(Typed or Printed Name of Person Signing Certificate)</small></p>   <small>(Signature)</small> </div> <p>Note: Each paper must have its own certificate of mailing.</p>			

JUL 25 2005

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					Docket No. <b>PES-0075</b>	
Applicant(s): <b>Mark A. Lillis</b>						
Application No. <b>10/065,373</b>	Filing Date <b>October 10, 2002</b>	Examiner <b>M. Rutlikosky</b>	Customer No. <b>23462</b>	Group Art Unit <b>1745</b>	Confirmation No. <b>1008</b>	
Invention: <b>CALIBRATION PROCESS AND APPARATUS FOR AN ELECTROCHEMICAL CELL SYSTEM</b>						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. Sec 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	18 -	20 =	0	x \$25.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$100.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>06-1130</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
<b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: <b>July 25, 2005</b>			
Pamela J. Curbelo Registration No. 34,676 Customer No. 23462 (860) 286-2929			<div style="border: 1px solid black; padding: 5px;">         I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  <b>July 25, 2005</b>          (Date)            Signature of Person Mailing Correspondence  <b>Sonia Mancini VIA FACSIMILE</b>          Typed or Printed Name of Person Mailing Correspondence       </div>			
CC:						

PES-0075

RECEIVED  
CENTRAL FAX CENTER

JUL 25 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Mark A. Lillis )  
SERIAL NO.: 10/065,373 ) Group Art Unit: 1745  
FILED: October 10, 2002 )  
FOR: CALIBRATION PROCESS AND ) Before the Examiner:  
APPARATUS FOR AN ) M. Ruthkosky  
ELECTROCHEMICAL CELL )  
SYSTEM )

VIA FACSIMILE: (571) 273-8300  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This Amendment is submitted in response to the Office Action dated April 29, 2005.

Please amend the Application as follows: